

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
 Data File : PL070750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2021 21:58
 Operator : AR\AJ
 Sample : PCHLORICC50
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC50

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
 Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 18:40:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 18:39:10 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.566	5.501	2623702	6180396	5.149m	4.882
28)	SA Decachlor...	10.330	11.391	3919975	6792896	5.809	4.937
Target Compounds							
23)	Chlordane-1	5.893	6.882	867632	2507736	50.124	50.807
24)	Chlordane-2	6.582	7.474	1268592	2678989	55.352	50.173
25)	Chlordane-3	7.281	8.230	3048418	9682676	48.809	46.046
26)	Chlordane-4	7.350	8.311	3274891	11601223	48.792	45.702
27)	Chlordane-5	8.298	9.197	1293811	1976189	58.802	45.628

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110321\
Data File : PL070750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2021 21:58
Operator : AR\AJ
Sample : PCHLORICC50
Misc :
ALS Vial : 14 Sample Multiplier: 1

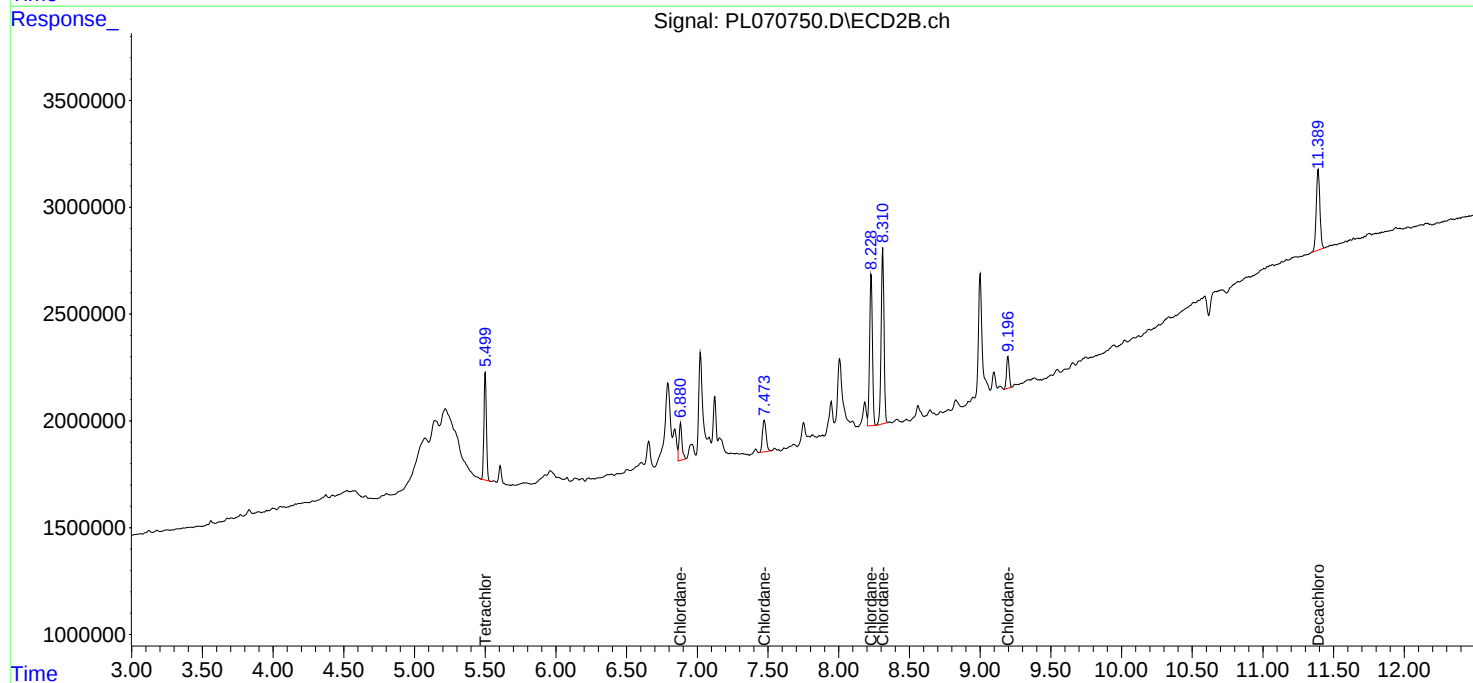
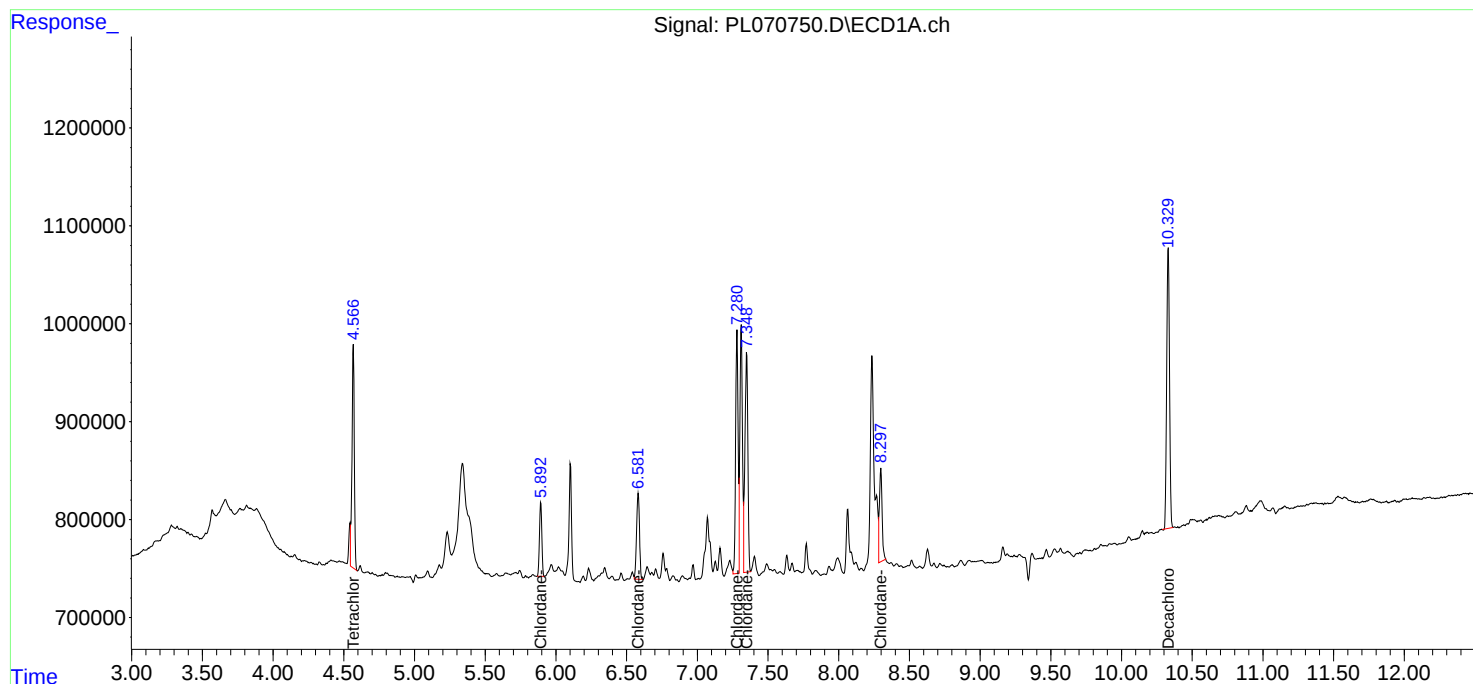
Instrument :
ECD_L
ClientSampleId :
PCHLORICC50

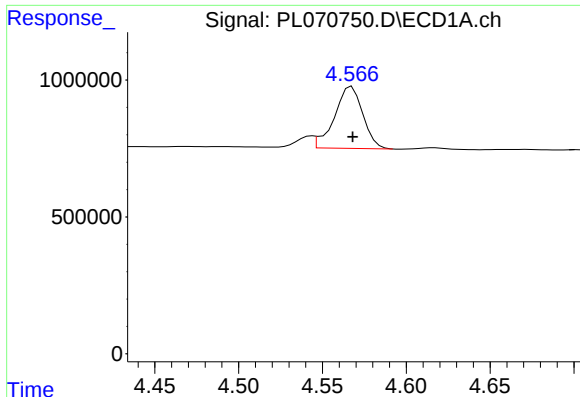
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 18:40:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 18:39:10 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





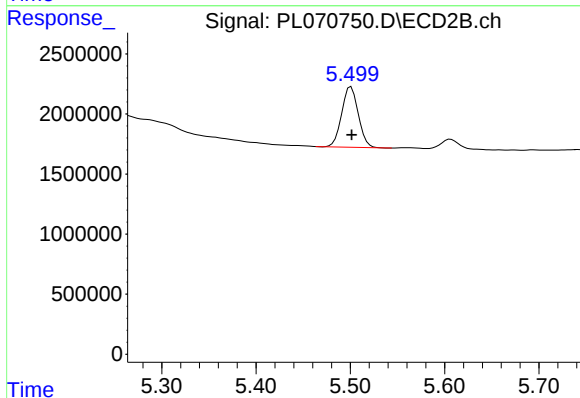
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 2623702
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC50

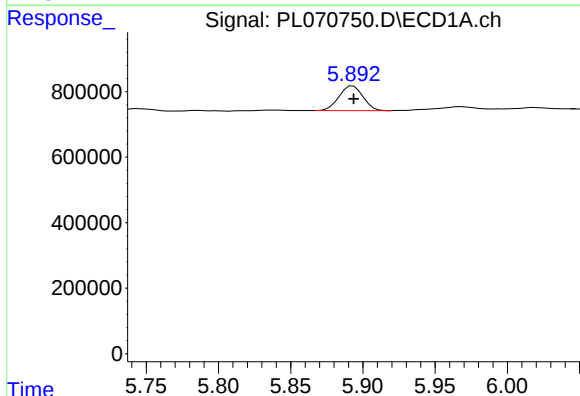
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



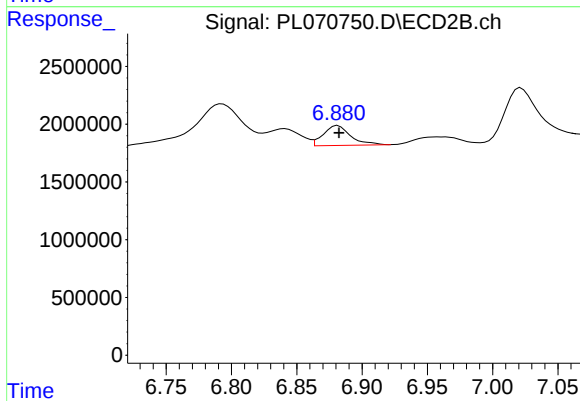
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 6180396
Conc: 4.88 ng/ml



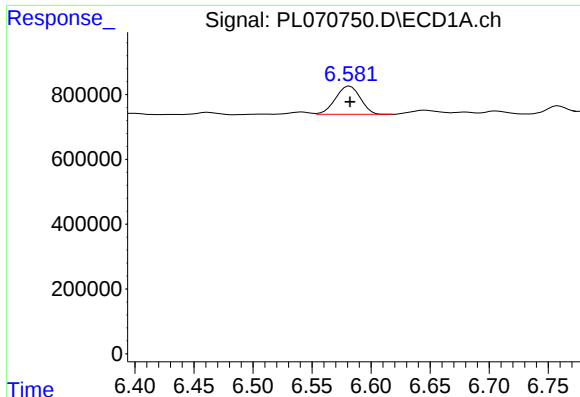
#23 Chlordane-1

R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 867632
Conc: 50.12 ng/ml



#23 Chlordane-1

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 2507736
Conc: 50.81 ng/ml



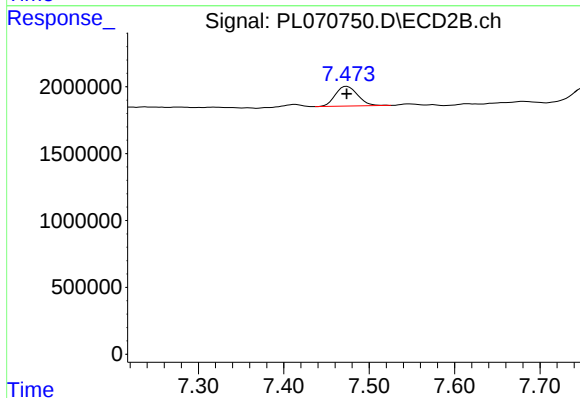
#24 Chlordane-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 1268592
Conc: 55.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC50

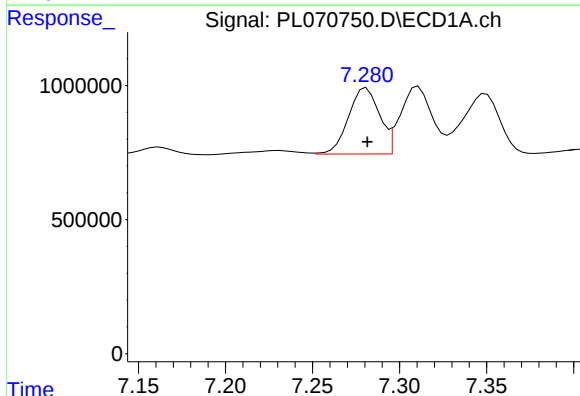
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



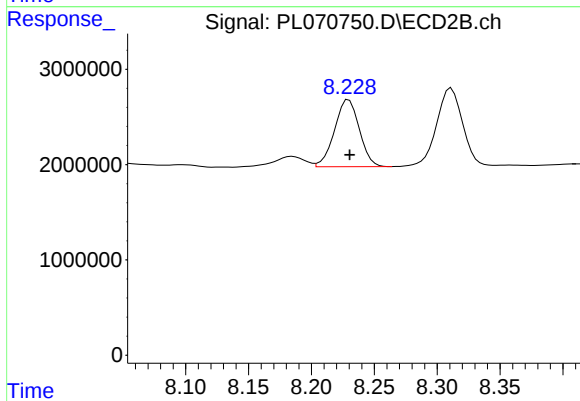
#24 Chlordane-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 2678989
Conc: 50.17 ng/ml



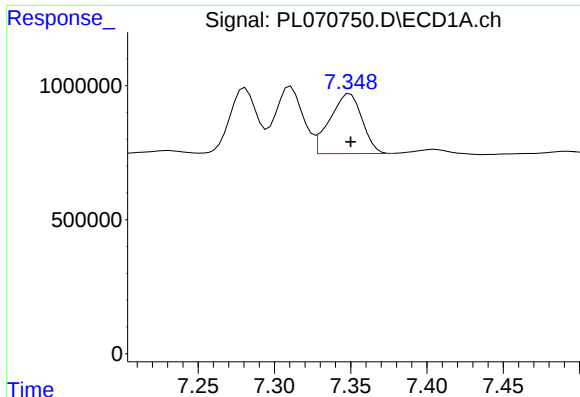
#25 Chlordane-3

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 3048418
Conc: 48.81 ng/ml



#25 Chlordane-3

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 9682676
Conc: 46.05 ng/ml



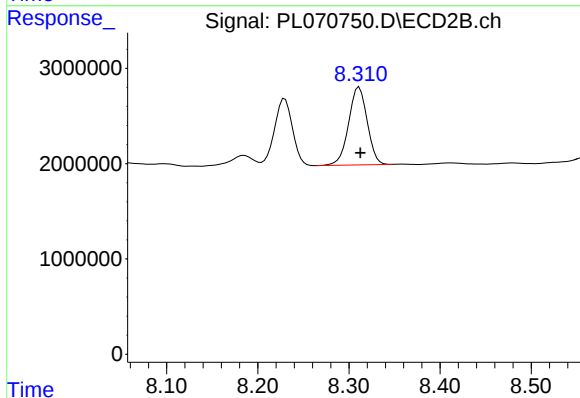
#26 Chlordane-4

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3274891
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC50

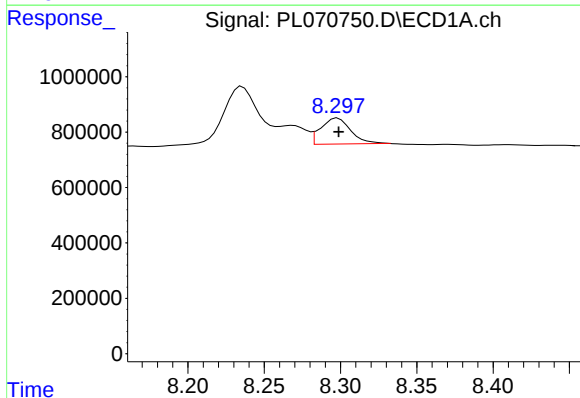
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



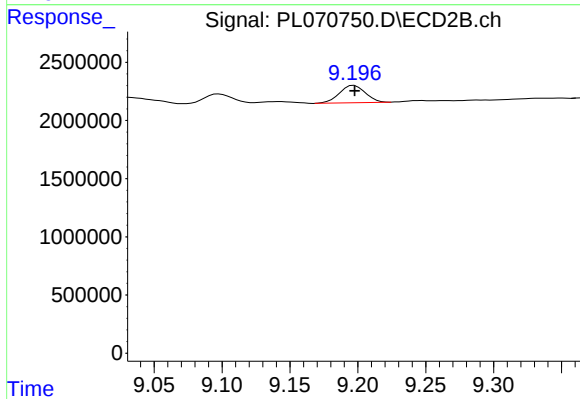
#26 Chlordane-4

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 11601223
Conc: 45.70 ng/ml



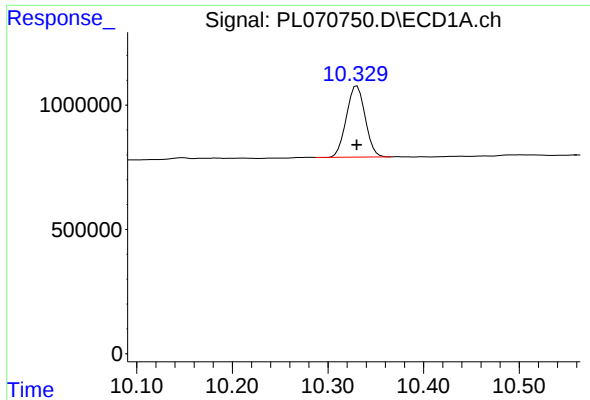
#27 Chlordane-5

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1293811
Conc: 58.80 ng/ml



#27 Chlordane-5

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 1976189
Conc: 45.63 ng/ml



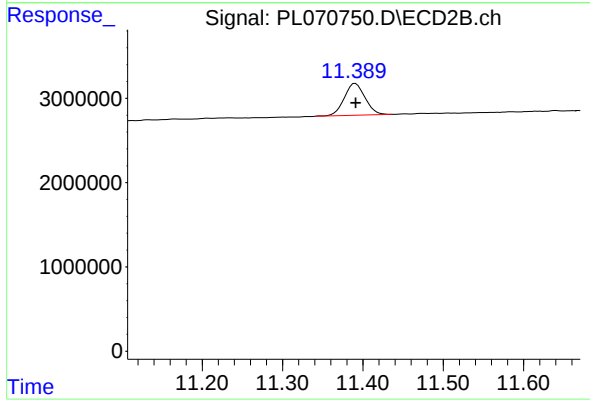
#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 3919975
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC50

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 6792896
Conc: 4.94 ng/ml